



PTO/SB/21 (08-03)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/404,102	
	Filing Date	09/23/1999	
	First Named Inventor	Drummond et al.	
	Art Unit	2142	
	Examiner Name	Harrell, Robert B.	
Total Number of Pages in This Submission	11	Attorney Docket Number	CDT-3 NEW -12604.USU(Old)

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): PostCard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brown & Michaels, PC
Signature	
Date	8/16/04

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Typed or printed name	Judy H. Barron		
Signature		Date	August 16, 2004

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2142
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

August 16, 2004

Serial No. 09/404,102
Applicant: Drummond et al.
Filed: 09/23/1999
Title: A METHOD AND APPARATUS FOR PERFORMING IMAGE
PROCESSING OF SEISMIC DATA
Art Unit: 2142
Examiner: Harrell, Robert B.
Confirmation Number: 8041
Attorney Docket No.: CDT.3 (New); 12604.2USU1 (Old)

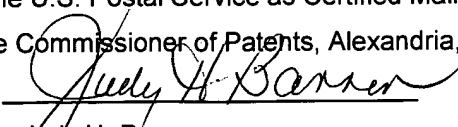
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**AMENDMENT
AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated July 20, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

CERTIFICATE OF MAILING	
Certified Mail No.: 700 3 05000002 32349312	Date: August 16, 2004
I hereby certify that this correspondence is being deposited in the U.S. Postal Service as Certified Mail with a return receipt requested, in an envelope addressed to the Commissioner of Patents, Alexandria, VA 22313-1450.	
 Judy H. Barron	